

IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

1. (currently amended) A cordless telephone, comprising:
a base unit of said cordless telephone; and
a telephone line interface adapted to interface ~~the~~ said base unit directly to a public switched telephone network;
wherein a handset of said cordless telephone is adapted to directly communicate with ~~the~~ said base unit, ~~the~~ said handset including
a keypad,
a key scan element adapted to scan ~~the~~ said keypad for a predetermined key sequence while ~~the~~ said handset is in an on-hook condition, without receiving an available dial tone, and
a controller adapted to cause ~~the~~ said initiation of an outgoing call based on a determination of ~~the~~ said predetermined key sequence without a need to manually instruct ~~the~~ said cordless telephone to go off-hook.
2. (currently amended) A cordless telephone as recited in claim 1, wherein:
~~the~~ said outgoing call is initiated to a telephone number corresponding to ~~the~~ said predetermined key sequence.
3. (currently amended) A cordless telephone as recited in claim 1, wherein ~~the~~ said predetermined key sequence comprises:
9-1-1.

4. (currently amended) A cordless telephone as recited in claim 1, wherein:

the said base unit is adapted to establish a link with a network based on a signal from the said controller in the said handset, to sense a dial tone, and to output dual tone multifrequency signals corresponding to a number to be dialed to the said network.

5. (previously presented) A cordless telephone as recited in claim 4, wherein the network comprises:

a public switched telephone network.

6. (currently amended) A handset ~~for~~ of a cordless telephone, comprising:

a keypad adaptively attached to said handset of said cordless telephone,

a key scan element adapted to scan the said keypad for a predetermined key sequence while the said handset is in an on-hook condition, without receiving an available dial tone, and

a controller adapted to cause initiation of an outgoing call by outputting a signal to a corresponding base unit, directly interfaced with the said handset, with a telephone line interface in direct communication with a public switched telephone network based on a determination of the said predetermined key sequence without a need to manually instruct the said cordless telephone to go off-hook.

7. (canceled)

8. (currently amended) A handset ~~for~~ of a cordless telephone as recited in claim 6, further comprising:

an RF transceiver;

wherein the said signal is output to the said base unit via the said RF transceiver.

9. (currently amended) A handset ~~for~~ of a cordless telephone as recited in claim 6, wherein:

the said signal informs the said base unit that the said predetermined key sequence has been detected.

10. (currently amended) A handset ~~for~~ of a cordless telephone as recited in claim 6, wherein the signal comprises:

a dialing sequence of a number to be dialed.

11. (currently amended) A handset ~~for~~ of a cordless telephone as recited in claim 10, wherein:

the said dialing sequence corresponds to the said predetermined key sequence.

12. (currently amended) A method of placing a telephone call from a cordless telephone comprising a cordless telephone handset and a base unit with a telephone line interface that is in an on-hook condition, comprising steps of:

sensing activation of a predetermined key sequence while the said cordless telephone handset is in the on-hook condition, without receiving an available dial tone; and

initiating a telephone call based on the said sensed activation without a need to manually instruct the cordless telephone to go off-hook;

wherein the said cordless telephone handset is adaptively interfaced directly with [[a]] said base unit and said base unit is adaptively interfaced directly with a public switched telephone network.

13. (currently amended) A method of placing a telephone call from a cordless telephone comprising a cordless telephone handset and a base unit with a telephone line interface that is in an on-hook condition as recited in claim 12, wherein:

the said telephone call is to a telephone number corresponding to the said predetermined key sequence.

14. (previously presented) A method of placing a telephone call from a cordless telephone comprising a cordless telephone handset and a base unit with a telephone line interface that is in an on-hook condition as recited in claim 13, wherein the predetermined key sequence comprises:

9-1-1.

15. (previously presented) A method of placing a telephone call from a cordless telephone comprising a cordless telephone handset and a base unit with a telephone line interface that is in an on-hook condition as recited in claim 12, wherein the initiating step comprises:

sending a signal to a corresponding base unit.

16. (currently amended) A method of placing a telephone call from a cordless telephone comprising a cordless telephone handset and a base unit with a telephone line interface that is in an on-hook condition as recited in claim 15, wherein:

the said signal indicates detection of the said predetermined key sequence.

17. (previously presented) A method of placing a telephone call from a cordless telephone comprising a cordless telephone handset and a base unit with a telephone line interface that is in an on-hook condition as recited in claim 15, wherein the signal comprises:

a dialing sequence.

18. (currently amended) A method of placing a telephone call from a cordless telephone comprising a cordless telephone handset and a base unit with a telephone line interface that is in an on-hook condition as recited in claim 17, wherein:

the said dialing sequence corresponds to ~~the~~ said predetermined key sequence.

19. (currently amended) A method of placing a telephone call from a cordless telephone comprising a cordless telephone handset and a base unit with a telephone line interface that is in an on-hook condition as recited in claim 15, wherein:

the said signal is sent via an RF link.